



Central Medical Materiel Set

Central Materiel Service

**Support and Consumables
Handbook**

6545-01-524-4464

UA N302

LIN M08417

Semper Responsus

Draft

OCT 2005

U.S. Army Medical Materiel Agency

The information contained in this manual was prepared
by the U.S. Army Medical Materiel Agency,
Materiel Acquisition Directorate,
Acute Care Division,
Fort Detrick, MD

This manual is still in draft form and may contain inaccuracies. To report inaccuracies or additions, please contact 301-619-4305, DSN 343-4305, or 50H USAMMATSD@amedd.army.mil. Responses may also be mailed to:

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NOTE: CLICK ON TITLE
FOR DIRECT LINK

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BRONCHOSCOPE, FIBER OPTIC TOC

PENTAX MEDICAL COMPANY

MODEL #: FB-15V

Manufacturer's PHONE: (201) 391-0932 FAX (201) 391-4189

Website: <http://www.pentaxmedical.com>

AAC "W" ITEM NSN 6515-01-173-7054

AAC "J" ITEM NSN 6515-01-505-7783

UA's: M302, M342, M542, M742

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$11,900.00

System Description: This slim insertion tube diameter allows for ease of introduction, minimizing patient discomfort. 2.2mm instrument channel provides effective aspiration and smooth passage of accessories. The state-of-the-art technology has succeeded in increasing the number of image fibers by 40%. In addition, enlargement of the image size by 10% allows larger, brighter, and more crisp images to be obtained. Together with the wide angle of 120%, these modifications dramatically improve the observation performance, and greatly reduce fatigue of the eyes.



CHARACTERISTICS

Dimensions		
	Channel Diameter (mm)	2.2
	Distal Tip Diameter (mm)	4.9
	Working Length (mm)	600
	Angulation Up/Down	180/130
	Angle of View (°)	120

BRONCHOSCOPE CONSUMABLES/ACCESSORIES START-UP

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
	Included w/NSN	Cleaning Brush	CS-6002SN	1	EA	\$97.00	\$97.00	Pentax Medical.	N/A	N	2
6515015296799	Included w/NSN	Cleaning Brush	CS-6015ST	1	EA	\$97.00	\$97.00	Pentax Medical	N/A	N	2
6515015296645	Included w/NSN	Cleaning Brush	CS-C3S	1	EA	\$23.00	\$23.00	Pentax Medical	N/A	N	2
6515015300468	Included w/NSN	Forceps, Window	KW-1811S	2	EA	\$345.00	\$690.00	Pentax Medical	N/A	N	2
6515015296809	Included w/NSN	Suction, Valve Auto	OF-B136	1	EA	\$109.00	\$109.00	Pentax Medical	N/A	N	2
6515015296820	Included w/NSN	Rubber Inlet Seal	OF-B173	10	EA	\$55.00	\$550.00	Pentax Medical	N/A	N	2
6515015296270	Included w/NSN	Cleaning Adapter	OF-B75	1	EA	\$34.00	\$34.00	Pentax Medical	N/A	N	2
6515015296806	Included w/NSN	Kit, O-Ring for OFB76	OF-B80	1	EA	\$13.00	\$13.00	Pentax Medical	N/A	N	2
6515015296821	Included w/NSN	Cap, ETO Venting	OF-C5	1	EA	\$46.00	\$46.00	Pentax Medical	N/A	N	2
6515013850516	Included w/NSN	Cap, Eyepiece	OF-D1	1	EA	\$6.00	\$6.00	Pentax Medical	N/A	N	2
6650013857151	Included w/NSN	Eye Shield	OF-D3	1	EA	\$7.50	\$7.50	Pentax Medical	N/A	N	2
6515015296807	Included w/NSN	Adapter Sleeve	OF-G1	1	EA	\$69.00	\$69.00	Pentax Medical	N/A	N	2
6850013850504	Included w/NSN	Silicone Oil	OF-Z11	1	EA	\$13.00	\$13.00	Pentax Medical	N/A	N	2
6515011669027	Included w/NSN	Bite Block	OF-Z5	1	EA	\$28.00	\$28.00	Pentax Medical	N/A	N	2
6515015296812	Included w/NSN	Carrying Case	VF-B6	1	EA	\$418.00	\$418.00	Pentax Medical	N/A	N	2
	Included w/NSN	Insert, Warranty	60127	1	EA	--0-	--0-	Pentax Medical	N/A	N	2
	Included w/NSN	Owner's Manual		1	EA	--0-	--0-	Pentax Medical	N/A	N	2

CLEANER, ULTRASONIC TOC

METTLER ELECTRONICS CORPORATION

MODEL#: ME-18W/PROVISIONS

Manufacturer's PHONE: (714) 533-2221 FAX (714) 635-7539

Website: <http://www.mettlerelectronics.com>

AAC "W" ITEM NSN 6530-01-180-3217

AAC "J" ITEM NSN 6530-01-286-6313

UA: M302

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$ 4,915.00

System Description: The Model ME-18W is designed for high volume usage and features a full eighteen (18) gallon capacity. The cleaner generates ultrasonic waves that create millions of microscopic cleaning bubbles through the process of cavitation. The bubbles gently clean and polish any surface they come in contact with, penetrating every nook and cranny to dislodge trapped dirt and debris. Medical Instruments, and glassware are quickly restored to their original lustrous finish, without expending any elbow grease. The gentle ultrasonic cleaning action is ideal for delicate items too.

Special Features: Automatic overload protection; 20 KHZ, mounted on 4/5 inch lockable conductive rubber casters, adjustable height, for use in central materiel supply section of Medical Treatment Facility. There is a one year warranty on the Ultrasonic Cleaner.



CHARACTERISTICS

Dimensions	Outside LxWxH ins.	23.7x17.7x31
	LxWxH cms.	60.3x45.1x78.7
	Tank Size LxWxH ins.	21.7x15.7x12
	LxWxH cms.	55.2x40.30.5
Weight	Pounds	147
Cubic Feet		2.37
Volume	Gallons	18
	Liters	68
Power Requirements	VAC	105/120 OR 220
	HZ	50/60
	Watts	800
Nominal Main Frequency		24KHz

CLEANER, ULTRASONIC CONSUMABLES/ACCESSORIES START-UP

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6530013521487	Stainless Steel Cleaning Basket 19"x14"x4"	1059	1	EA	\$190.00	\$190.00	Mettler	N/A	N	2
6530015293928	Fill Hose (5 Feet)	1159	1	EA	\$18.00	\$18.00	Mettler	N/A	N	2
6530015293929	Spray-Rinse Attachment	510	1	EA	\$95.00	\$95.00	Mettler	N/A	N	2
7930010213880	Ultrasonic Cleaner Detergent (4-1 gal)	1812	1	4/GL	\$103.00	\$103.00	Mettler	N/A	N	2

COMPRESSOR - DEHYDRATOR TOC

DEFIANCE ELECTRONICS INCORPORATED

Model # PAC 6.7

Manufacturer's PHONE (865) 408-0100 Fax (865) 408-0960

AAC "W" ITEM NSN 6520-01-242-2375

AAC "J" ITEM NSN 6520-01-398-4613

UA's: M301, M302, M308, M309

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$ 4,229.02

System Description: Model PAC 6.7 Compressor-Dehydrator.

The oil-less piston air compressor (PAC 6.7) is a completely portable unit with an integral drying section which automatically regenerates the drying agent, with 98% dry air put out, no matter the humidity level. The unit supplies compressed air, free of oil, moisture, and particulate matter greater than 5 microns, to operate a Dental Operating and Treatment Unit. A transit case is an integral part of the compressor, the cover of which is designed to serve as a sound suppressor and protective device during normal operation. The compressor can be rapidly placed into operation and is easily maintained. These compressors are included as part of the Operating Room assemblage to provide compressed air to run mechanical ventilators.

Figure 1. Compressor-Dehydrator



Defiance Electronics PAC 6.7 Characteristics

Dimensions	Length	31.5"
	Width	26.5"
	Height	11.75"
Power Requirements	Voltage	115-230 VAC (rewiring required)
	Frequency	50/60 Hz
	Current	14 Amps at 115 VAC 7 Amps at 230 VAC
Ambient Temperature	98% Dry Air put out, no matter the humidity level	40°F to 120°F
Normal Load		6.0 scfm at 60 psi
Capacity		6.0 scfm at 60 psi
Site requirements		20 ft. from point of use
Weight		158 lbs

Defiance Electronics PAC 6.7 Consumables and Accessories

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
4820-01-441-9240	Pressure Relief/Drain Valve	PAC6.7-001	1	EA	\$38.75	\$38.75	Defiance Electronics	Indef	N	2
6685-01-441-9747	Pressure Gauge	PAC6.7-002	1	EA	\$46.75	\$46.75	Defiance Electronics	Indef	N	2
6520-01-529-6628	Case	PAC6.7-005	1	EA	\$576.00	\$576.00	Defiance Electronics	Indef	N	2
6520-01-429-8595	Dryness Indicator	PAC6.7-020	1	EA	\$61.75	\$61.75	Defiance Electronics	Indef	N	2
6530-01-139-9371	Service Cord Set	PAC6.7-032	1	EA	\$37.25	\$37.25	Defiance Electronics	Indef	N	2
6520-01-529-6643	Air Hose, 10' w/fittings	PAC6.7-035	1	EA	\$74.50	\$74.50	Defiance Electronics	Indef	N	2
6520-01-529-6644	Filter	PAC6.7-036	1	EA	\$66.75	\$66.75	Defiance Electronics	Indef	N	2

ENDOSCOPIC INSTRUMENT FIBER OPTIC TOC

OLYMPUS MEDICAL COMPANY

MODEL # OSF-3

Manufacturer's PHONE: (631) 844-5000 FAX (972) 401-0509

Website: <http://www.olympusamerica.com>

AAC "W" ITEM NSN 6515-01-204-5392

AAC "J" ITEM NSN 6515-01-504-1096

UA's: M301, M302

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$5,276.00

Special Features:

1. 700 mm working length facilitates complete insertion.
2. Generous 3.2 mm instrument channel accommodates a wide variety of accessories.
3. Increased resolution delivers clear images.
4. Complete immersion allows for complete cleaning and disinfection.
5. Optional adapter can provide CO² compatibility.



CHARACTERISTICS

Dimensions	Insertion tube diameter	12.2mm
	Total Length	104.0 cm
	Working Length	70.0 cm
Weight.	4 lb	
Cube Ft	.2 cu ft	
Operating Temperature	50 - 104°F	
Operating Humidity	30 – 85%	
Air pressure	700 to 1060 h PA (0.7 to 1.1 kgf/cm 2) (0.2 to15.4 psia)	

ENDOSCOPY CONSUMABLES/ACCESSORY START-UP

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6515015284185	Included W\NSN	All ch Irrigator with 30cc syringe(MB-253) for OES, EVS,V10& EVIS 100, 130 scopes	CW-3	1	EA	\$104.00	\$104.00	Olympus	N/A	N	2
6515014791048	Included W\NSN	ETO (Venting cap)for OES fiberscopes	Mb-156	1	EA	\$74.29	\$74.29	Olympus	N/A	N	2
6515015284084	Included W\NSN	Air/Water ch cleaning adapter for OES/EVIS 100/130 Enoscopes	MB-107	1	EA	\$73.39	\$73.39	Olympus	N/A	N	2
6515015284105	Included W\NSN	Cleaning Brush for OES/EVIS/scopesGIF,JF,CF,OSF-2/3	BW-20T	1	EA	\$32.72	\$32.72	Olympus	N/A	N	2
6515015284104	Included W\NSN	Channel Cleaning Adapter for OSF-3	MB-019	1	EA	\$25.96	\$25.96	Olympus	N/A	N	2
6515015284098	Included W\NSN	Semi-disposable forceps valve #13(10) pcs	MB-358	1	EA	\$25.06	\$25.06	Olympus	N/A	N	2
6515015286158	Included W\NSN	Ch opening brush for scopes	MH-507	1	EA	\$9.02	\$9.02	Olympus	N/A	N	2
6515015286157	Included W\NSN	Lubricant (silicone oil)	MB-106	1	EA	\$7.16	\$7.16	Olympus	N/A	N	2
6515015296274		Adapter for Olympus OES Endoscope can be found with/Pentax Lightsource Package	AL-OF5	1	EA	\$114.00	\$114.00	PENTAX	N/A	N	2

ENDOSCOPY CONSUMABLES/ACCESSORY RESUPPLY

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6515015286157	Included W\NSN	Lubricant (silicone oil)	MB-106	1	EA	\$7.16	\$7.16	Olympus	N/A	N	2

**FIXATION EXTERNAL ORTHOPEDIC STER HOFFMAN II STYLE
COMPLETE FORWARD DEPLOYED FIELD PACK FIXATOR TOC**

STRYKER/ORTHOPEDICS

MODEL # 4920-9-950

Manufacturer's PHONE (201) 831-5726 FAX (201) 831-6553

Website: <http://www.trauma.stryker.com>

AAC "L" ITEM NSN 6515-01-463-1464

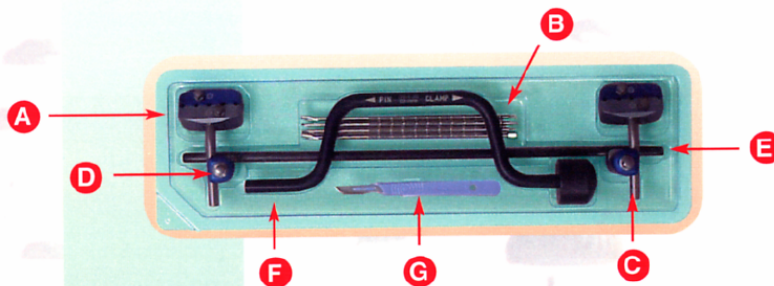
UA's:2267, M302, M342, M542, M583, M742, M783

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$1,702.00

X Forward Deployed Field Pack Fixator

- ◆ Sterile, ready to use
- ◆ Simple to apply
- ◆ Self-drilling, self-tapping Apex® pins (*no power needed*)



Component Listing		
	Description	Qty
A	Multi-Pin Clamp Assembly	2
B	5mm x 180mm Apex® SD/ST Half Pins	4
C	30° Angled Post, Stainless Steel	2
D	Rod-to-Rod Coupling 8/8mm	2
E	Carbon Connecting Rod 8mm x 400mm	1
F	Pin Driver/Wrench Assembly	1
G	#10 Scalpel	1

Complete Forward Deployed Field Pack Fixator - Catalog #4920-9-950
NSN #6515-01-463-1464

Specifications:

Dimensions: 16.5 in (42 cm) L
7 in (18 cm) W
2 in (5cm) D
Weight: 1.9 lb (0.86) kg

May be used for tibia, femur, humerus, or pelvis as long as neurovascular structures are avoided.
Detailed instructions included with each kit.

The Forward Deployed Field Pack is for temporary stabilization and transportation only.

FIXATION EXTERNAL ORTHOPEDIC ACCESSORIES

NSN	NOTES	Nomenclature	QTY	UI	PART #	Unit Price	Total Price	MFG	Refr ig Y/N	CONUS Ship Time, weeks
6515014631464		Complete Forward Deployed Field Pack Fixator	1	EA	4920-9-950	\$1702.00	\$1702.00	STRYKER	N	2
6515014631475	Included W/NSN	Pin Clamp Assembly W/No Post Ortho	1	EA	4920-2-020	\$311.00	\$311.00	STRYKER	N	2
6515015131261	Included W/NSN	Pin Bone Hoffman Extension Fixation System 5MM Dia x 180MM Long	1	EA	5018-6-180	\$86.00	\$86.00	STRYKER	N	2
6515014631497	Included W/NSN	Post Angled Fixation Ortho 30 Deg SS	1	EA	4920-2-140	\$55.00	\$55.00	STRYKER	N	2
6515014631498	Included W/NSN	Coupling Fixation Ortho 8/8MM Replacement Item	1	EA	4920-1-010	\$279.00	\$279.00	STRYKER	N	2
6515015040434	Included W/NSN	Rod Carbon Connecting EXT Fixator 400MM Long 8MM Width	1	EA	5029-8-840	\$87.00	\$87.00	STRYKER	N	2
NO STK # NEEDED	Included W/NSN	Pin Driver/Wrench Assembly						STRYKER	N	2
PRIME VENDER	Included W/NSN	#10 Scalpel						STRYKER	N	2

FIXATION SET EXTERNAL ORTHOPEDIC HOFFMAN II TOC

STRYKER/ORTHOPEDICS

MODEL # 4920-9-970

Manufacturer's PHONE (201) 831-5726 Fax (201) 831-6553

Website: <http://www.trauma.stryker.com>

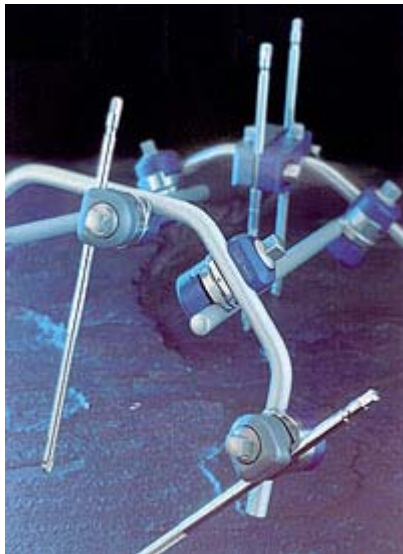
AAC "L" ITEM NSN 6515-01-464-0077

UA's: M302, M342, M542, M583, M742 M783

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$19,425.00

System Description: Device providing rigid immobilization through external skeletal fixation utilizing rods attached to pins placed in or through the bone. This device is used for both open fractures and septic nonunion.



HOFFMAN II PHYSICAL SPECIFICATIONS

Dimensions.	Height	21.6"
	Width	10.2"
	Depth	4.3"
Weight	20.1 lbs	



ANKLE TRACTION



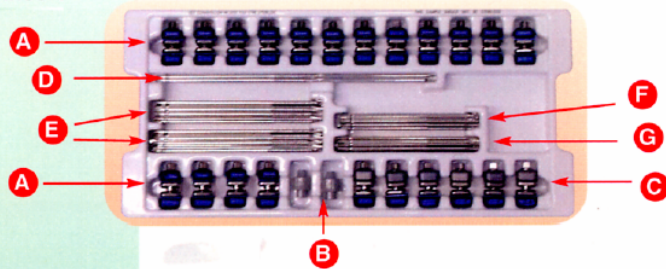
TRAVELING TRACTION

Hoffman II FIXATOR KIT UPPER INSERT, LOWER INSERT, BASE

X Level 3/4/5 External Fixation System

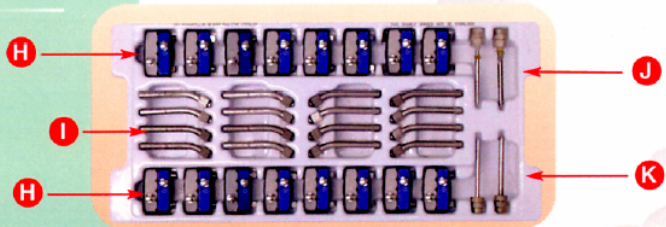
- ◆ Components and instruments interchangeable with the Forward Deployed Field Pack Fixator
- ◆ Color-coded components for improved intra-operative and post-operative inventory management
- ◆ Integrated snap-fit mechanism allows easy assembly and temporary fixation during reduction maneuvers
- ◆ Clamps made of aluminum alloys and stainless steel, significantly reducing overall frame weight, without compromising stability

X Upper Insert



Component Listing		
Description	Qty	Catalog Number
A Rod-to-Rod Coupling 8/8mm	16	4920-1-010
B Removable Thumbwheel	2	4920-9-020
C Pin-to-Rod Coupling 8mm/4+5mm	6	4920-1-020
D 4mm x 300mm, 40mm Central Thread	2	5030-4-300
E 5mm x 180mm, 50mm THD SD/ST Apex® Half Pins	26	5018-6-180
F 5mm x 150mm, 40mm THD SD/ST Apex® Half Pins	12	5018-5-150
G 4mm x 150mm, 40mm THD SD/ST Apex® Half Pins	12	5023-5-150

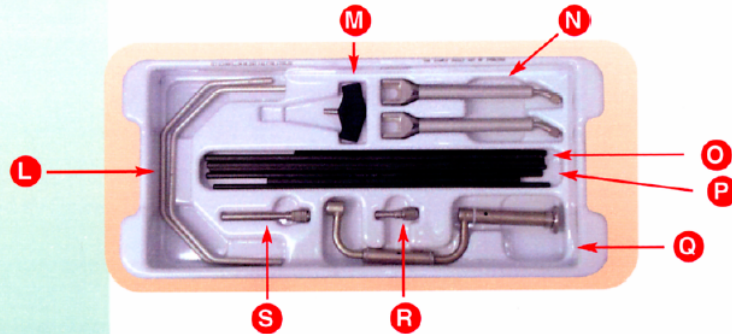
X Lower Insert



Component Listing		
Description	Qty	Catalog Number
H Multi-Pin Clamp Assembly	16	4920-2-020
I 30° Angled Post, Stainless Steel	16	4920-2-140
J Guide Sleeve with Trocar for 5mm/150mm pins	2	5054-5-150
K Guide Sleeve with Trocar for 4mm/150mm pins	2	5054-4-150

X Level 3/4/5 External Fixation System - *continued*

X Base



Component Listing		
Description	Qty	Catalog Number
L Curved Aluminum Rod Semi-Circular Large 214mm Width	2	5029-7-032
M T-Wrench	1	5054-3-051
N Stabilization/Reduction Wrench	2	4920-9-010
O Carbon Connecting Rod 8mm x 400mm	6	5029-8-840
P Carbon Connecting Rod 8mm x 300mm	6	5029-8-830
Q Drill Brace	1	5054-2-002
R 4mm Chuck	1	5054-2-004
S 5mm Chuck	1	5054-2-051

Military External Fixation Case - Catalog #4920-9-960
NSN #6515-01-464-0077

Specifications:

Dimensions: 21.6 in (55 cm) L
10.2 in (26 cm) W
4.3 in (11 cm) D
Weight: 5.2 lb (2.35 kg)

FIXATION SET EXTERNAL ACCESSORIES

NSN	Notes	Nomenclature	QTY	U/I	P/N	Unit Price	Total Price	MFG	Refrig Y/N	CONUS Ship Time, weeks
6515014640077		Level 3/4/5 External Fixation System	1	EA	4920-9-970	\$19,425.00	\$19,425.00	STRYKER	N	2
UPPER INSERT										
6530015224432	Included W/NSN	Case, Reuseable, Steam Sterilizable, Custom	1	EA	4920-9-960	\$1,467.75	\$1,467.75	STRYKER	N	2
6515014631498	Included W/NSN	Coupling Fixation Ortho 8/8MM	16	EA	4920-1-010	\$313.50	\$5,016.00	STRYKER	N	2
6515015224925	Included W/NSN	Thumbwheel, Removable	2	EA	4920-9-020	\$67.45	\$134.90	STRYKER	N	2
6515014631473	Included W/NSN	Coupling Pin to Rod 8MM/4-5MM	6	EA	4920-1-020	\$313.50	\$1881.00	STRYKER	N	2
6515014631494	Included W/NSN	Pin Ortho 4MM Dia x 300MM LG 40MM Central Thread	2	EA	5030-4-300	\$85.50	\$171.00	STRYKER	N	2
6515015131261	Included W/NSN	Pin Bone Hoffman EXT Fixation Sys 5mm Dia	26	PG	5018-6-180	\$74.10	\$1,926.60	STRYKER	N	2
6515015039984	Included W/NSN	Pin Bone CRS 5MM Dia 150MM LG Half Pin Fix	12	EA	5018-5-150	\$74.10	\$889.20	STRYKER	N	2
6515015061850	Included W/NSN	Pin Bone 150MM LG 4MM Thread	12	EA	5023-5-150	\$60.80	\$729.60	STRYKER	N	2
LOWER INSERT										
6515014631475	Included W/NSN	Pin Clamp Assembly W/No Post Ortho	16	EA	4920-2-020	\$338.20	\$5,411.20	STRYKER	N	2
6515014631497	Included W/NSN	Post Angle Fixation Ortho 30 DEG SS	16	EA	4920-2-140	\$61.75	\$988.00	STRYKER	N	2
6515013532367	Included W/NSN	Dbl Sleeve-Trocar Fixation Ortho	2	EA	5054-5-150	\$213.75	\$427.50	STRYKER	N	2
6515014469703	Included W/NSN	Fixator Hoffman DBL Sleeve Trocar 150MM	2	EA	5054-4-150	\$200.45	\$400.90	STRYKER	N	2
BASE										
6515014631467	Included W/NSN	Rod Semi-Circular Fixation Alum External	2	EA	5029-7-032	\$92.15	\$184.30	STRYKER	N	2
6515013532554	Included W/NSN	Wrench Fixation T-Wrench W/35MM Ext SS	1		5054-3-051	\$183.00	\$183.00	STRYKER	N	2
6515015232438	Included W/NSN	Wrench, Stabilization/Reduction	2		4920-9-010	\$247.95	\$495.90	STRYKER	N	2
6515015040434	Included W/NSN	Rod Carbon Connect EXT Fixa 400MM LG 8MM W	6	EA	5029-8-840	\$82.65	\$495.90	STRYKER	N	2
6515015040433	Included W/NSN	Rod Carbon Connect EXT Fixa 300MM LG 8MM W	6	EA	5029-8-830	\$76.00	\$456.00	STRYKER	N	2
6515012085966	Included W/NSN	Brace Bit Fixation Drill Bit W/O Chuck Reuseable	1	EA	5054-2-002	\$411.35	\$411.35	STRYKER	N	2
6515012969606	Included W/NSN	Chuck Drill Plain 4MM Size Arbor Hole Thread	1	EA	5054-2-004	\$125.40	\$125.40	STRYKER	N	2
6515012085965	Included W/NSN	Chuck Fixation AGM 51 5MM 75MM EXT Orig	1	EA	5054-2-051	\$153.90	\$153.90	STRYKER	N	2

INCUBATOR, AUTO-READ, 3M ATTEST TOC

MINNEAPOLIS MINING AND MANUFACTURING COMPANY

MODEL#: 290

Manufacturer's PHONE: (651) 733-1110 Fax (651) 633-2072

Website: <http://www.3M.com>

AAC "J" ITEM NSN 6530-01-510-4685

UA: M302

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$999.00

System Description: The Model 290 Attest Incubator provides optimal incubation conditions for the accurate readout of the Attest Biological Indicators to indicate a sterilization process, audible alarm and red light indicates sterilization failure, green light indicates sterilization conditions met. Since the growth of each test organism is temperature dependent, it is critical that the appropriate Attest Biological Indicator be used with the correct Attest Incubator.

Special Features:

- Available in 14- and 28-vial capacities to meet the needs of both small and large facilities.
- Automatically crushes vial to release growth media, making it safer and easier to use than other systems.
- See-through cover allows for easy observation and reading of indicator color change.
- Dry-block design pre-set to proper incubation temperature to assure consistent, accurate readout results.



Advantages:

- No calibration
- No bulbs to change
- No maintenance required
- Immune to Power Outages/Electrical Interferences
- Automatic Readings
- Alarm for positive results

CHARACTERISTICS

Dimensions	Length	7 1/4"
	Width	13 7/8"
	Height	4 1/8"
Weight		7 lbs
Cube		180
Operating Humidity		20 – 80%
Storage Humidity		20 – 80%
Power Requirements	Voltage	100/240 VAC
	Hz	50/60
	Amps	1.2

INCUBATOR, CONSUMABLES/ACCESSORIES START-UP

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6530013663253	Steam Flash Indicator	1291	1	50 per bx	\$112.71	\$112.71	3M	N/A	N	2
6530014587657	Steam Indicator	1292	1	50 per bx	\$106.54	\$106.54	3M	N/A	N	2
6530014683352	Steam Test Pack (25 controls)	1296	1	25 per case	\$160.50	\$160.50	3M	N/A	N	2

LIGHT SOURCE ENDOSCOPY TOC

PENTAX MEDICAL COMPANY

MODEL # LH-150P

Manufacturer's PHONE: (201) 391-0932 FAX (201) 391-4189

Website: <http://www.pentaxmedical.com>

AAC "W" ITEM NSN 6515-01-181-8711

AAC "J" ITEM NSN 6515-01-417-7875

UA's: M301, M302

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$950.00

Special Features: This item has a halogen light source with a screw on face plate to allow use of multiple manufacturer's style of flexible scopes . This unit will consist of a water bottle assembly and shall be able to provide irrigation. This bottle shall contain a minimum of 500cc of water and be easy to fill and to clean with a built-in air pump for use with a fiber optic and endoscope procedures that require insufflations. This system shall use a 150 watt halogen lamp lasting approximately 50 hours. The unit will also contain an air pump with a minimum of 0.35 KG/cm2 pump pressure.



CHARACTERISTICS

Dimensions Case	Height	6.5"
	Width	5.3"
	Depth	10.6"
Weight.		13.5 lbs
Cube Ft		.475
Operating Temperature		10° - 40° C
Operating Humidity		30 – 85 %
Storage Temperature		-20° - -60° C
Storage Humidity		0 – 85%
Power Requirements		120 VAC/200VA, 50/60HZ

LIGHT SOURCE ENDOSCOPY CONSUMABLES/ACCESSORIES START-UP

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6240012987995	Included W\NSN	Bulb	OLH	1	EA	\$46.00	\$46.00	PENTAX	N/A	N	2
6515015296272	Included W\NSN	Adapter, Pentax	OLH3	1	EA	\$80.00	\$80.00	PENTAX	N/A	N	2
6515015296355	Included W\NSN	Water Bottle	OSH4	1	EA	\$192.00	\$192.00	PENTAX	N/A	N	2
7610015296276	Included W\NSN	Manual	60101	1	EA	\$10.00	\$10.00	PENTAX	N/A	N	2
6515015296274	Included W\NSN	Adapter for Olympus OES Endoscope	AL-OF5	1	EA	\$114.00	\$114.00	PENTAX	N/A	N	2
6515015295181	Included W\NSN	Adapter for use with Rhino-Laryngoscope NSN 6515013435636	84030	1	EA	\$137.00	\$137.00	PENTAX	N/A	N	2

LIGHT SOURCE ENDOSCOPY CONSUMABLES/ACCESSORIES RESUPPLY

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6240012987995	Included W\NSN	Bulb	OLH	1	EA	\$46.00	\$46.00	PENTAX	N/A	N	2
6515015296272	Included W\NSN	Adapter, Pentax	OLH3	1	EA	\$80.00	\$80.00	PENTAX	N/A	N	2
6515015296355	Included W\NSN	Water Bottle	OSH4	1	EA	\$192.00	\$192.00	PENTAX	N/A	N	2
6515015296274	Included W\NSN	Adapter for Olympus OES Endoscope	AL-OF5	1	EA	\$114.00	\$114.00	PENTAX	N/A	N	2
6515015295181	Included W\NSN	Adapter for use with Rhino-Laryngoscope NSN 6515013435636	84030	1	EA	\$137.00	\$137.00	PENTAX	N/A	N	2

ORTHOPEDIC SURGICAL SYSTEM TOC

STRYKER CORPORATION

MODEL: EHD

Manufacturer's PHONE: (269) 385-2600 Fax (269) 385-1062

Website: <http://www.stryker.com>

AAC "W" ITEM NSN 6515-01-468-1164

AAC "J" ITEM NSN 6515-01-483-9566

UA: M302

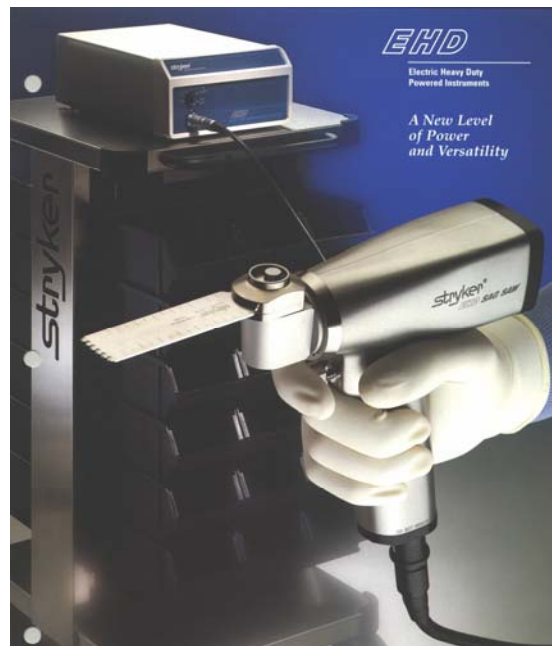
USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$14,857.24

System Description: Rotary handpieces allow for both high speed drilling and high torque reaming increased options in rotary handpiece design accommodate surgeon preferences. 180° trigger rotation allows for quick and easy selection of direction/safety options. Versatile design with separate Forward and Reverse triggers provides three modes of operation, including the oscillating feature.

Special Features:

- Dual speed saw provides two-speed controls for a wider range of cutting options
- Rotating head indexes 360° with eight separate positions



**SAGITTAL SAW 296-028-000
CONSOLE 296-115-000**

Special Features:

- Color-coded rings allow for easy recognition and chuck selection.
- Wide variety of quick connect attachments provide ease-of-use, accommodating a wide variety of reamers and drill bits.



EHD DRILL 296-092-000

CHARACTERISTICS

Dimensions		
Sterilization Case	Length	15.75"
	Width	10.75"
	Height	8"
Handpieces	Length	7"
	Width	7"
Power Requirements		
	Voltage	115
	Hz	50-60
	Amps	5.0
	Watts	575

ORTHOPEDIC SURGICAL SYSTEM CONSUMABLES/ACCESSORIES START-UP

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6515015043933	EHD Drill	296-092-000	1	EA	\$4,410.00	\$4,410.00	Stryker	N/A	N	2
6515015297920	EHD Sagittal Saw	296-098-000	1	EA	\$4,410.00	\$4,410.00	Stryker	N/A	N	2
6515015297980	EHD Console 115 V	296-115-000	1	EA	\$2,520.00	\$2,520.00	Stryker	N/A	N	2
6515015297977	Quick Connect Handpiece Cord (F/EHD)	296-200-051	2	EA	\$578.00	\$1,156.00	Stryker	N/A	N	2
6515015297969	Sterilization Case Hold 4-Handpiece Cord	296-175-000	1	EA	\$500.00	\$500.00	Stryker	N/A	N	2
6515015302189	Jacobs Chuck and Key	277-082-131	1	EA	\$378.00	\$378.00	Stryker	N/A	N	2
6515013683362	ASIF/Synthes Adapter	277-082-200	1	EA	\$378.00	\$378.00	Stryker	N/A	N	2
6515013683314	Wire and Pin Chuck	277-094-125	1	EA	\$1,026.00	\$1,026.00	Stryker	N/A	N	2
6515015297963	Sagittal Blade – Wide, Flared, Thick	2108-183-000	2	EA	\$48.00	\$96.00	Stryker	N/A	N	2
6515015297935	Sagittal Blade – Narrow, Thin, Short	2108-148-000	2	EA	\$48.00	\$96.00	Stryker	N/A	N	2

ORTHOPEDIC SURGICAL SYSTEM CONSUMABLES/ACCESSORIES RESUPPLY

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6515015297963	Sagittal Blade – Wide, Flared, Thick	2108-183-000	2	EA	\$48.00	\$96.00	Stryker	N/A	N	2
6515015297935	Sagittal Blade – Narrow, Thin, Short	2108-148-000	2	EA	\$48.00	\$96.00	Stryker	N/A	N	2

PROCTOSIGMOIDOSCOPE SET FIBER OPTIC (IN CASE) TOC

WELCH ALLYN INCORPORATED

MODEL#: 35303

Manufacturer's PHONE: (315) 685-4560 Fax (315) 685-4091

Website: <http://www.welchallyn.com>

AAC "W" ITEM NSN 6515-01-153-1682

AAC "J" ITEM NSN 6515-01-253-8133

UA: M302

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$ 1,897.96

Special Features:

- In case: c/o Anoscope Fiber Optic; 23 mm x 7 cm; Adult Sigmoidoscope; 19 mm x 25 cm; Pediatric Sigmoidoscope 15mm x 15 cm
- Fiber Optic Light Handle
- Ten (10) Lamps
- Transformer
- Insufflation Bulb
- Tubing
- Halogen Lamps and
- Suction Cannula, 30 cm large, for use in Proctologic Exam and Surgery



CHARACTERISTICS

Dimensions:		
	23 mm x 7 cm Fiber Optic Anoscope, Speculum only w/Obturator	
	19 mm x 25 cm Standard Sigmoidoscope, Speculum only w/Obturator	
	15 mm x 15 cm Pediatric Speculum w/Obturator	
Weight		7.5 lbs
Cube		1.2

PROCTOSIGMOIDOSCOPE SET, (IN CASE) CONSUMABLES/ACCESSORIES START-UP

NSN	NOTES	Nomenclature	QTY	UI	PART #	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6515014576076	INCLUDED W/NSN	15 mm x 15 cm Pediatric Speculum only w/Obturator	1	EA	32410	\$356.41	\$356.41	WELCH ALLYN	indef	N	2
6515014576074	INCLUDED W/NSN	19 mm x 25 cm Standard Sigmoidoscope , Speculum only w/Obturator	1	EA	32820	\$364.08	\$364.08	WELCH ALLYN	indef	N	2
6515015293874	INCLUDED W/NSN 6515015293874	23 mm x 7 cm Fiber Optic Anoscope, Speculum only w/Obturator	1	EA	37023	\$294.65	\$294.65	WELCH ALLYN	indef	N	2
6250012903010	INCLUDED W/NSN	Light Handle w/3 ft Cord	1	EA	73210	\$84.25	\$84.25	WELCH ALLYN	indef	N	2
6515011177155	INCLUDED W/NSN	Transformer w/5 ft Cord	1	EA	73305	\$46.54	\$46.54	WELCH ALLYN	indef	N	2
6515011470702	INCLUDED W/NSN	Insufflation Bulb, complete	1	EA	30200	\$37.77	\$37.77	WELCH ALLYN	indef	N	2
6515013359916	INCLUDED W/NSN	6 Volt Halogen Bulb	1	EA	07800-U	\$13.59	\$13.59	WELCH ALLYN	indef	N	2
6515011473719	INCLUDED W/NSN	30 cm Suction Tube (Standard)	1	EA	30130	\$29.63	\$29.63	WELCH ALLYN	indef	N	2
6515014576011	INCLUDED W/NSN	Hard Case for Sigmoidoscope Set	1	EA	05391-U	\$70.50	\$70.50	WELCH ALLYN	indef	N	2

PROCTOSIGMOIDOSCOPE SET, (IN CASE) CONSUMABLES RESUPPLY

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6515013359916	INCLUDED W/NSN	6 Volt Halogen Bulb	1	EA	07800-U	\$13.59	\$13.59	WELCH ALLYN	indef	N
6515011473719	INCLUDED W/NSN	30 cm Suction Tube (Standard)	1	EA	30130	\$29.63	\$29.63	WELCH ALLYN	indef	N
6515011470702	INCLUDED W/NSN	Insufflation Bulb, complete	1	EA	30200	\$37.77	\$37.77	WELCH ALLYN	indef	N

REFRIGERATOR BLOOD COOLING& STORAGE FIELD ENVIRONMENT TOC

DOUBLEDAY ACQUISITIONS LLC
ACUTEMP

MODEL # HMC-MIL-1

Manufacturer's PHONE: (937) 312-0114 Fax (937) 312-1277

Website: http://www.estglobal.com/hemacool_military.html

AAC "W" ITEM NSN 4110-01-497-9564

AAC "J" ITEM NSN 4110-01-506-0895

UA's: 2267, M302, M303, M304, M503, M504, M703, M704

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$5,560.00

Description: The HemaCool™ employs new technology to protect critical blood supplies under field conditions. It is ergonomically designed for operations in adverse environments, incorporating features and controls to precisely maintain the required temperature for blood storage.

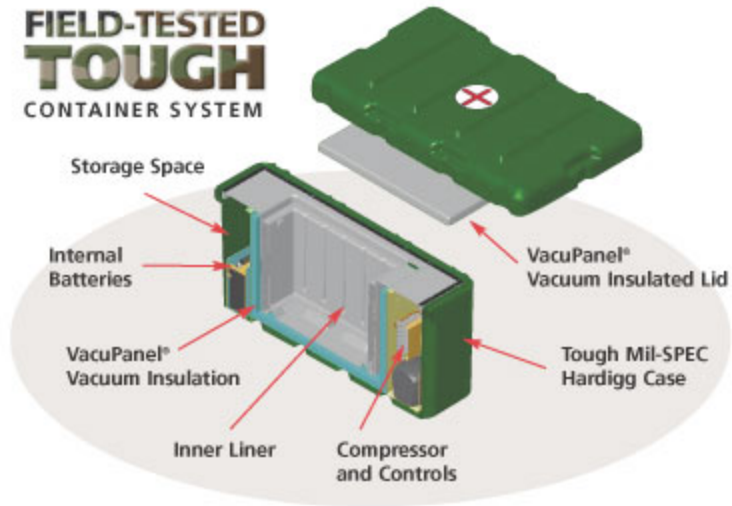
Features:

- Precise temperature control under adverse conditions
- Easily transportable
- Can run on a variety of power sources including AC, DC, onboard batteries, and solar array
- Rugged design for demanding applications
- Available with Sled Rails, Wheels, or Skis

HEMACOOL REFRIGERATION SYSTEM

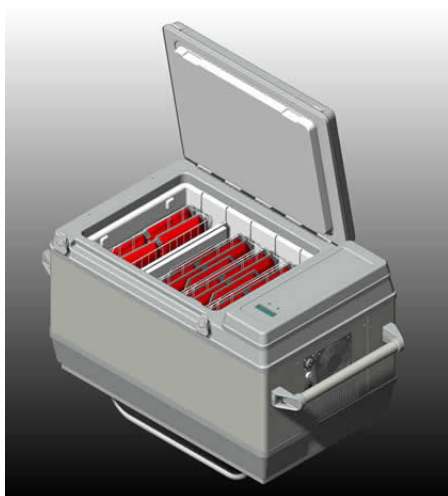
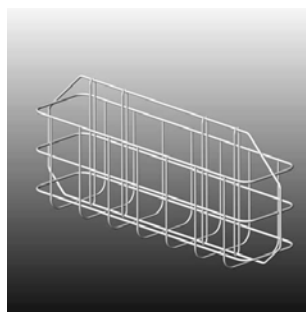


**FIELD-TESTED
TOUGH**
CONTAINER SYSTEM



CHARACTERISTICS

Dimensions	Height	21.8"
	Width	21"
	Length	37.5"
Payload Dimensions	13"H x 14"W x 18"L	
Payload Volume	2 ft3 (56.6 liters)	
Empty Weight, lbs.	145	
Cube	9.5 cu ft	
Storage Only	40 x 450ml or 60 x 250ml units	
Operating Temperature	Operating: -20°C min., 49°C max. (-4 to 120°F)	
Storage Temperature	Storage: -30°C min., 65°C max. (-22 to 149°F)	
Temperature Limits	Operating: -20°C min., 49°C max. (-4 to 120°F)	
Power Requirements	100/240 VAC, 46/63 Hz 12/24 VDC Internal 40 amp-hour Battery Set, 55 Watts Max	



HEMACOOL REFRIGERATION SYSTEM ACCESSORIES AND CONSUMABLES START-UP

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6515015130792	INCLUDED W/NSN	Blood Basket	100,000	5	EA	\$16.44	\$82.20	ACUTEMP	N/A	N	2
4110015188542	INCLUDED W/NSN	AC Power Cord	VXC-1-06	1	EA	\$16.00	\$16.00	ACUTEMP	N/A	N	2
6150015121007	INCLUDED W/NSN	DC Power Cord	100003	1	EA	\$87.00	\$87.00	ACUTEMP	N/A	N	2
4110015188252	INCLUDED W/NSN	Battery	VXC-1-19	1	SE	\$120.00	\$120.00	ACUTEMP	N/A	N	2

HEMACOOL REFRIGERATION SYSTEM CONSUMABLE RESUPPLY

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
4110015188252	INCLUDED W/NSN	Battery	VXC-1-19	1	SE	\$120.00	\$120.00	ACUTEMP	N/A	N	2

REFRIGERATOR UNDERCOUNTER TOC

SO-LOW ENVIRONMENTAL EQP. CO.

MODEL # MV4-6UCR

Manufacturers' PHONE (513) 772-9410 FAX (513) 772-0570

Website: <http://www.so-low.com/underctr.htm>

AAC "W" ITEM NSN 4110-01-180-3420

AAC "J" ITEM NSN 4110-01-504-1157

UA's: 2261, M302

USAMMA POC: Equipment Acquisition Division, 301-619-4060, DSN 343-4060

UNIT PRICE: \$1,374.90

FEATURES:

1. Durable commercial grade construction assures dependable performance and long operational life
2. Models cool quickly and efficiently to avoid temperature fluctuations that can result in failure of expensive research, misleading test results, or weakened medicines, vaccines, and reagents.
3. Dedicated freezers avoid fluctuations found in combination refrigerator/freezer models that can jeopardize consistent temperatures.
4. General purpose under counter models are Commercial UL and CUL listed. Hazardous location and flammable material storage models have appropriate UL listings.
5. All refrigerators, combination refrigerator/freezers and manual defrost freezers use non-CFC R134a refrigerant. Large capacity frost free freezers use non-CFC R404a refrigerant.
6. General purpose models can be built into casework and under lab benches.
7. A wide array of options and accessories are available, including lockable storage inserts, stainless steel cabinet exterior, and glass doors.



CHARACTERISTICS LAB UNDER COUNTER REFRIGERATOR

Dimensions	Height	34"
	Width	23.875"
	Depth	24"
Weight, lbs.	120 lbs	
Cu.ft	6.1	
Operating Temperature	1° to 7° C	
Operating Humidity	N/A	
Storage Temperature	N/A	
Storage Humidity	N/A	
Power Requirements	115 Volt, 60 Hertz, 1 Phase, 3.3 amps	379.5 WATTS

REFRIGERATOR ACCESSORIES/CONSUMABLES START-UP

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refri g Y/N	CONU S Ship Time, weeks
NONE	NONE									

REFRIGERATOR-FREEZER MECHANICAL FIELD WARD TOC

MARVEL INDUSTRIES DIV OF NORTHLAND CORP

MODEL # 6CRF

Manufacturer's PHONE: (765) 962-2521 FAX (765) 962-2493

Website: www.marvelindustries.com

AAC "W" ITEM NSN 4110-01-180-3420

AAC "J" ITEM NSN 4110-01-425-8009

UA's: M302, M308, M309, M310

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$1,313.38

Description: Six cubic foot under counter refrigerator/freezer fits easily under lab benches and casework. Forced air ventilation eliminates need for clearance space in built-in applications. Manual defrost, 5.3 cubic foot refrigerator capacity and .7 cubic foot freezer capacity. Dual voltage capable, carrying handles and olive drab paint scheme.



Characteristics

Overall Dimensions		
	Height	34"
	Width	23 7/8"
	Depth	24"
Weight	120 lbs	
Cubic Ft	17.2 Cu Ft	
Refrigerant	Uses R-134A Refrigerant	
Power Supply	Dual voltage 120/220 VAC 50/60 Hz 320 Watts, 1200 Watt surge	



Temperature Monitor/Alarm

- Provides visual and audible alarm
- Covers -50° C to +50° C range
- May be wall mounted
- 100 hour battery back-up mode shuts down all circuitry except alarms in case of power failure

REFRIGERATOR-FREEZER OPTIONAL ACCESSORY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6685015296385	OPTIONAL ITEM	Temperature Monitor/Alarm	TMAF	1	EA	\$218.00	\$218.00	MARVEL INDUSTRIES	N/A	N	2

RHINO-LARYNGOSCOPE FIBER OPTIC FLEX WITH CASE TOC

OLYMPUS AMERICA INC.

MODEL: ENF-P4

Manufacturer's PHONE: (631) 844-5431 FAX: (631) 222-0878

Website: www.olympusamerica.com

(AAC) "L" ITEM NSN 6515-01-343-5636

UA's: M 302

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$5,021.15

FEATURES: For endoscopic diagnosis in the nasal and nasopharyngeal lumen, the ENF-P4 delivers a high degree of brightness and resolution, providing the accuracy and precision critical to early diagnosis.

- 85-degree field of view provides for excellent observation of both the nasopharynx and vocal cords.
- Capacity for 130-degree angulation eases insertion and observation.



CHARACTERISTICS

Dimensions	Height, in.	
	Width, in.	
	Depth, in.	
Weight	10 lbs	
Cube	.510 cu ft	

RHINO-LARYNGOSCOPE ACCESSORIES AND CONSUMABLES

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6515015295181		Adapter for Olympus Rhino-Laryngoscope can be found with/Pentax Lightsource	84030	1	EA	\$137.00	\$137.00	Pentax	N/A	N	2

SHELTER: TACTICAL EXPANDABLE ONE-SIDED TOC

US ARMY NATICK RESEARCH AND DEVELOPMENT CENTER

MODEL # 5-4-2827

Manufacturer's PHONE: (508) 233-4874

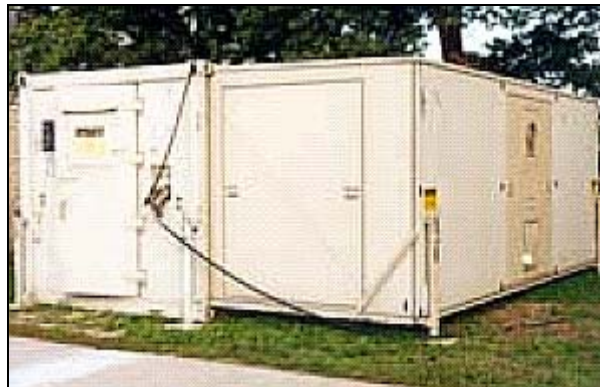
AAC "J" ITEM NSN 5411-01-124-1377

UA's: M302, M306, M706

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$47,430.00

Description: Army ISO shelters are compatible with military and commercial handling equipment and can be transported by all modes of transportation including cargo container ships, C-130, C-141, C-5A and C-17 military aircraft, trucks, trailers and the M1022A1 ISO Dolly Set. These shelters are comprised of individual replaceable panels that are either bolted or hinged into place. These panels are fabricated by hot bonding aluminum skins to resin impregnated paper honeycomb core material. Each ISO shelter is wired for three phase electrical distribution and is integrated with internal fluorescent lights, 120 VAC, 20 amp electrical outlets, an external area light, and an interface for external environmental control units. Each shelter is also equipped with leveling jacks and can be erected in the field by four people in less than thirty minutes without any special tools. Complexing capability with 58" x 77" knockout panels is available for One-Side and Two-Side Expandable ISO shelters.



CHARACTERISTICS

Dimensions	Height	8'
	Width	8'
	Length	19' 11"
Weight Empty		5,400 lbs
Payload Weight		9,600 lbs
Shipping Cube Exterior		864cu/ft
Max Floor Load		65 lbs/ft²
Max Ceiling Load		40 lbs/ft²
Interior (Transport Mode)	19ft 1in L x 7ft W x 7ft 1in H	
Interior (Expanded)	18ft 4in L x 14ft 6 in W x 7ft 1in H	
Power Requirements	120/208Volt, 50/60 Hz, 60Amps	

SHELTER: TACTICAL EXPANDABLE ONE-SIDED ACCESSORIES AND CONSUMABLES START-UP

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6150012474781		50 FT CABLE 4 WIRE W/CONNECTORS	13226E7023	1	EA	\$683.81	\$683.81	CECOM LR CENTER	N/A	N	2
6150012566301		4 WIRE PIG TALE W/GRND	13226E7019	1	EA	\$287.00	\$287.00	CECOM LR CENTER	N/A	N	2

SINK UNIT SCRUB FIELD HOSPITAL CRS 30 INCHES TOC

FISHER HAMILTON L.L.C..

MODEL # 950S936

Manufacturer's PHONE (412) 490-8300 (800) 926-1166

FAX (412) 490-8304

Website: <http://www.fishersci.com>

AAC "W" ITEM NSN 6530-01-163-1899

AAC "J" ITEM NSN 6530-01-308-7740

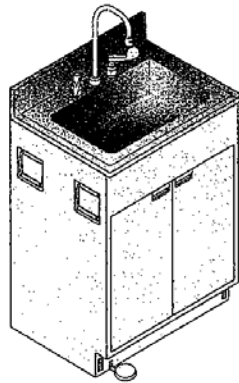
UA's:M302, M305

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060

UNIT PRICE: \$4717.14

Special Features: This sink has a hot and cold water supply, and is mounted on 4 detachable casters. It is a self contained sink with a tank less electric water heater and pump. Other items that come with the sink are a removable faucet with a gooseneck spout, paddle shaped handles to control the water flow, a foot activated externally mounted soap dispenser, 2 recessed carrying handles on each side, 2 doors and a 10 FT water supply hose with auto shut-off and quick disconnect couplings. Water temperature is adjustable from 100°F to 145°F.





- Self-contained sink base cabinet is 30" wide X 22-5/8" deep X 36-1/2" high
- Includes 24" X 14" X 12" stainless steel X-Ray sink, self-contained pump and heater, foot operated soap dispenser.
- 4" casters

CHARACTERISTICS

Dimensions	Height	36.5"
	Width	30"
	Depth	22 5/8"
Weight	335 lbs	
Cube	16.75	
Operating Temperature		
Operating Humidity		
Storage Temperature		
Storage Humidity		
Power Requirements	120/230Volt 50/60H38Amps 9000Watts	

SINK UNIT SCRUB FIELD HOSPITAL CONSUMABLE AND ACCESSORY

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
NONE	NONE									

STERILIZER SURGICAL DRESSING: PRESSURE FUEL HTD CRS 16X36 IN
TOC

ENVIRONMENTAL TECTONICS CORP
MODEL # M-138

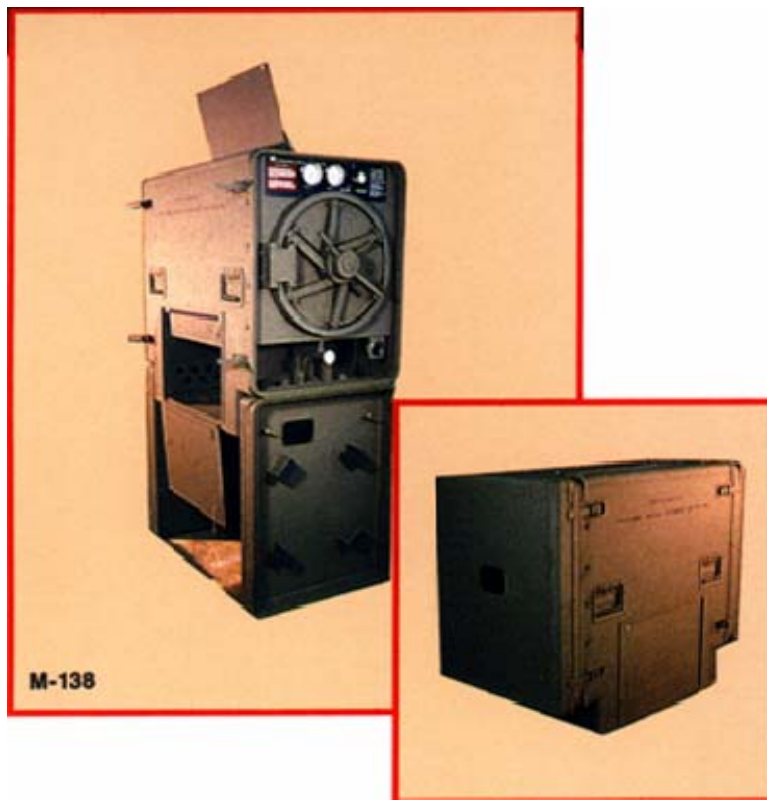
Manufacturer's Phone: (215) 355-9100 FAX (215) 357-4000

Website: <http://www.etcusa.com>

AAC "A" ITEM NSN 6530-00-926-2151

UA's: M302, M403

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060
UNIT PRICE: \$35,000.00



Description:

1. **Designed for:** mobile surgical hospitals, remote locations and most other field emergency conditions.
2. **Multiple applications:** The M-138 steam sterilizes and dries wrapped and unwrapped dressings, instruments, utensils, glassware, gloves, syringes, bed pans, discharge kits, and liquids.
3. **Construction:** Cylindrical chamber — 406 mm I.D. x 914 mm, L (16'x36'), is of heavy duty aluminum, double-shelled construction welded at the seam, and will withstand operating pressure of 33 psig. The inner and the outer shells are placed one within the other, evenly staged and reinforced to form a jacket over the entire exterior of the inner shell. All pipes and fittings are nonferrous metal. The door is aluminum plate with low heat conducting handles. The sterilizer has seven shelves with the top six installed in any combination
4. **Rugged Housing:** For protection, the M138 sterilizer is built with a rugged case. When completely closed, the case protects the sterilizer and the heat source, and also serves as a shipping container. When it is opened it becomes a suitable stand.
5. **Portable:** Specially shaped for easy handling and shipping. The total weight does not exceed 312lbs, including the weight of the heat source.
6. **Accuracy:** Pressure gauges within .1 bar(1.5psig), timer within 5 seconds, thermometer within 0.5°C between 98.9°C to 132.2°C (210°F to 270°F).
7. **Steam supply:** For field operation, power steam can be supplied from multiple sources. Electricity, gasoline, or external steam can be utilized.
8. **Safety:** The low water safety switch will cut the flow of electrical power to the heaters should the water in the steam enclosure fall to an unsafe level. Door radial-holding arms have been disengaged from the head ring, allowing steam to escape from the chamber without endangering the operator.

Characteristics

Overall Dimensions		
	Height	62"
	Width	25"
	Depth	46"
Chamber Dimensions		16" dia x36"
Weight	312 lbs	
Cube	118 cu ft	
Power Supply	Dual voltage120/220 VAC 50/60 Hz Watts	

STERILIZER SURGICAL DRESSING CONSUMABLES START-UP

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6530014585587	Filter Sterilization 7-1/2 inches 1000s	68509	1	EA	\$76.00	\$76.00	KIMBERLY CLARKE.	N/A	N	2
6640013785773	Paper Filter F/Use with Rigid Sterilizer	FX3-1	1	EA	\$45.32	\$45.32	BAXTER	60	N	2

STERILIZER SURGICAL DRESSING CONSUMABLES RESUPPLY

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
6530014585587	Filter Sterilization 7-1/2 inches 1000s	68509	1	EA	\$76.00	\$76.00	KIMBERLY CLARKE.	N/A	N	2
6640013785773	Paper Filter F/Use with Rigid Sterilizer	FX3-1	1	EA	\$45.32	\$45.32	BAXTER	60	N	2